



National Weather Service

Storm Data and Unusual Weather Phenomena



January 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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MICHIGAN, East

MIZ076-083

Wayne - Monroe

02 1300EST
03 0600EST

0 0

Heavy Snow

An upper level disturbance passed across the northern Ohio Valley and southern Great Lakes during the afternoon and evening of the 2nd. This system caused snowfall across eastern Michigan, the heaviest of which occurred across Monroe and Wayne counties. Snowfall began during the afternoon near the Ohio border, then lifted northward during the course of the evening. Light snowfall then persisted into the early morning hours on the 3rd. Snowfall amounts across Monroe and Wayne Counties totaled 5 to 7 inches. The highest reports were; 7 inches in Monroe, 6 inches in Dundee, 5.3 inches at Detroit Metro airport, and 5.3 inches in Wyandotte. Much of the northern and western suburbs of Detroit received 2 to 4 inches, while the rest of eastern Michigan received less than an inch. Since the heaviest snowfall occurred during the late afternoon and evening, during rush hour, hundreds of traffic accidents were reported. This lead to nearly a dozen reported injuries.

MIZ075

Washtenaw

06 0800EST

0 0

1K

Strong Wind

High winds blew a tree onto live electric wires in the city of Ann Arbor.

**MIZ047>049-053>055-
060>063-068>070-
075>076-082>083**

**Midland - Bay - Huron - Saginaw - Tuscola - Sanilac - Shiawassee - Genesee - Lapeer - St. Clair - Livingston - Oakland -
Macomb - Washtenaw - Wayne - Lenawee - Monroe**

10 0800EST
30 1200EST

0 0

Extreme Cold/Wind Chill

Temperatures averaged well below normal across the Great Lakes region for much of January. In fact, for a three week period, the temperature never rose above freezing. Temperatures fell below zero for several nights during this period. Frozen pipes and water main breaks occurred in many areas of Detroit and its suburbs. The cities of Flint and Saginaw also had several reports of water main breaks. Several area schools had to cancel classes due to frozen pipes. Many area homeless shelters were filled to capacity and area hospitals reported dozens of cases of frostbite. Three deaths were also attributed to this cold spell.

MIZ076

Wayne

21 1200EST

1 0

Extreme Cold

A 50-year old homeless man died in a Detroit alley. Hypothermia was the suspected cause.

M50OU

MIZ070

Macomb

26 1200EST

1 0

Extreme Cold

A 51-year old homeless man was found dead in the city of Roseville. An autopsy revealed that exposure to cold was the cause of the mans death.

M51OU

MIZ076

Wayne

27 1100EST

1 0

Extreme Cold

A 70-year old woman suffering from Alzheimer's disease wandered from her home and was found frozen to death behind her garage.

F70OU